

CLAIMS

What is claimed is:

1. A module for reducing erosion and providing a marine
5 habitat, comprising:
a base portion;
a generally tabular middle portion; and
an upwardly sloping upper portion having an interior void.
2. The module of claim 1, wherein the middle portion
10 provides a flange overhanging the base portion.
3. The module of claim 1, wherein the upper portion
includes one or more voids through at least one upwardly sloping
side.
4. The module of claim 3, wherein the voids are formed
15 after a pour of material into a form for the upper portion.
5. The module of claim 1, wherein the base portion and the
middle portion further comprise reinforcement bars
6. The module of claim 1, wherein cremation urns are
located within the base portion.
- 20 7. The module of claim 5, wherein the reinforcement bars
comprise a single framework.
8. The module of claim 7, wherein the framework comprises
a cage.
9. The module of claim 8, further comprising cremation
25 urns located at least partially within the cage.

10. The module of claim 1, wherein means for lifting the module are attached to the module.

11. The module of claim 10, wherein the means for lifting comprises eyehooks located on the middle portion.

5 12. The module of claim 1, further comprising coral attachment areas.

13. The module of claim 12, further comprising coral attachment areas attached to an outer surface of the upper portion.

10 14. A modular marine habitat comprising:
means for contacting the module to the sea floor;
means for providing an overhanging ledge;
means for entering a void in an upper portion of the habitat.

15 15. The habitat of claim 14, wherein the means for contacting and the means for providing an overhanging ledge are reinforced by a single cage.

16. The habitat of claim 15, wherein the cage comprises epoxy coated steel bars.

20 17. The habitat of claim 14, wherein the habitat further comprises urns encased in the base portion.

18. The habitat of claim 17, wherein the urns are separated within the base portion by bars comprising a reinforcing cage for the habitat.

19. The habitat of claim 14, wherein the upper portion includes holes formed in at least one side of the top chamber.

20. A method of forming a module for reducing beach erosion and providing a marine habitat, comprising the steps of:

5 providing a tabular form for the pouring of concrete;
 providing reinforcing bars within the tabular form;
 pouring concrete within the form to form a base portion and
a middle portion;

 providing a top form on the middle portion for an upper
10 portion of the module;

 pouring concrete into the top form, thereby forming a void
within the upper portion; and

 providing at least one hole into the top portion of the
module.

15 21. The method of claim 20, wherein the reinforcing bars
comprise a web, and urns placed within the tabular form are
separated by the web before the step of pouring concrete into the
tabular form.

 22. The method of claim 20, further comprising the step of
20 attaching coral attachment areas to the module.

 23. A module for reducing erosion and providing a marine
habitat, comprising:

 a base means for keeping the module in place;
 a means for providing an overhang over the base means; and
25 an upper portion means for providing an interior void.

24. The module of claim 23, further comprising at least one void located on the upper portion.

25. The module of claim 23, further comprising a means for encasing at least one urn within the module.